

● PRINTER RUSH ●
(PTO ASSISTANCE)

(1)

FFW

Application : 09/826146 Examiner : Berner GAU : 1744

From: TW

Location: IDC FMF FDC

Date: 4-5-04

Tracking #: 6007369 Week Date: 9-6-04

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449		<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS		<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM		<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW		<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW		<input type="checkbox"/> Other
<input type="checkbox"/> DRW		
<input type="checkbox"/> OATH		
<input type="checkbox"/> 312		
<input checked="" type="checkbox"/> SPEC	<u>4-5-01</u>	

[RUSH] MESSAGE:

*Color drawing were submitted with this Application on 4-5-01 but
the required paragraph for color drawing ~~was~~ is not printed on
Page 6 of the 4-5-01 specification*

Please correct

Thank You
AL

[XRUSH] RESPONSE:

AL

INITIALS: AL

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

Docket Number 0065.00

biological cue, to a target chemical in a non-biological setting.

Another object of the present invention is to provide a method for detecting target chemicals which includes training an invertebrate organism to display a typical behavior in response to the smell of a target chemical, placing at least one trained organism in at least one detection chamber compartment containing a divider with an opening containing a sensor, attaching this to an air system, pumping air from the suspected area through the detection chamber and recording the organisms behavior, and exhausting the test air.

Further objects and advantages of the invention will become apparent from the following description.

BRIEF DESCRIPTION OF THE DRAWINGS

*500
affidavit
sheet
TM
574*
Figure 1 is a schematic drawing of a portable chemical detection device.

Figure 2 is a graph showing % flight response of experienced and inexperienced female *Microplitis croceipes* to Trans-caryophyllene at about 1,20, 100 and 300 ng/minute release rate. N=about 145 experienced and about 147 inexperienced females.

CA826146

The claim of this patent contains at least one drawing executed in color.